Engine Tools

Adjustable Valve Seat Force Tester

Part # 100760 Standard

Part # 100760-SH Semi Hemi

- First Fully Adjustable Digital VSFT for Rocker Length & Offset
- · Precision 5.0lb/kg Increments
- · Brass Contact to Prevent Rocker Damage
- Fully Anodized Billet Aluminum Components
- Comfort Grip T-Handle for Improved Accuracy & Ease of Use
- · Extremely Light-Weight
- Infinite Adjustment & Peak Hold for Hard to Read Areas
- Backlit for Night Use
- Standard 9-Volt Battery Operation

Capacity: 600lb (300kg)

Valve Seat Force Tester

Part # 100450

- · Precision 5.0lb/kg Increments
- Brass Contact to Prevent Rocker Damage
- Can be Used on Most Wedge Engines with Rocker Shafts & Aluminum Rockers
- Comfort Grip T-Handle for Improved Accuracy & Ease of Use
- Three Position Adjustment & Peak Hold for Hard to Read Areas
- · Backlit for Night Use
- · Standard 9-Volt Battery Operation

Capacity: 500lb (250kg)

Air Density Gauge

Part # 360093

- Measures Air Density, Air Temperature & Barometric Pressure
- Allows Proper Engine Tuning to Ensure Optimum Performance
- Includes Case



Part # 102028



- Peak Hold Feature Saves Maximum Reading
- Push-Button Conversion from lb-ft to lb-in & Nm
- Accommodates 0.5" Torque Wrenches
- Standard 9-Volt Battery Operation
- Backlit for Night Use

Accuracy: ±0.25% of reading

Range: 0-200lb-ft/ 0-2,400lb-in/0-271Nm

Arbor Valve Spring Tester

Part # 110058

- 1.0lb Increments from 0-1.500lbs
- Billet 6061-T6 Aluminum Construction
- . Digital Travel & Force Readout
- 5" Travel Capacity
- · 2" Diameter Spring Capacity
- · Backlit for Night Use
- Two Adjustable Test Stops
- · Peak Hold Feature Saves Maximum Reading
- · Standard 9-Volt Battery Operation

Capacity: 1,500lb (750kg)



Great for Checking Bump Stops

Valve Spring Tester

Part # 100058

- Portable Digital Force & Travel Indication
- Peak Hold Feature Saves Maximum Reading
- · Excellent for Valve, Clutch, Shock & Pressure
- Relief Springs up to 2" (50mm) in Diameter
- · Readout in 0.2lb (kg) Increments
- · Backlit for Night Use
- Standard 9-Volt Battery Operation

Accuracy: ±0.25% of reading Capacity: 1,000lb (500kg) Travel: 4" (100mm)



Combination Digital Leak Down/Compression Tester

Part # 170134

- Repeatable Accuracy for Engine Cylinder
 & Fuel Injector/Barrel Valve Leak Percentages
- · Reads to 400PSI
- · Locking Regulator Allows Incoming Air Pressure Adjustment
- Intake Air Pressure & Hose Length will Not Affect Readings (Must have 90PSI Input Pressure)
- Meets FAA Standards for Leak Down Testing Engines up to 5.00-Inch Bore
- Optional Hoses Available
- Includes Case

System Includes:

- 14mm Leak Down Hose
- 14mm Compression Hose







Leak Down Mode



